

ABSTRACT OF THE DISCLOSURE

A method of providing a resistance to oxidation of Nickel at high temperatures by combining Ni powder with five percent Pt resinate, and heating the same to a temperature of 500°C to 1300°C. Electro-conductive components serving as electrodes and the like comprise a Ni/Pt powder subjected to temperatures of between 500°C and the respective melting points of Ni and Pt.